

OHIO PUBLIC WORKS COMMISSION
65 East State Street, Suite 312
Columbus, Ohio 43215
(614) 466-0880

CB616

APPLICATION FOR FINANCIAL ASSISTANCE
Revised 6/90

IMPORTANT: Applicant should consult the "Instructions for Completion of Project Application" for assistance in the proper completion of this form.

APPLICANT NAME City of Wyoming
STREET 800 Oak Avenue
CITY/ZIP Cincinnati, Ohio 45215
PROJECT NAME Wyoming Water Main Improvements
PROJECT TYPE SI 2P
TOTAL COST \$137,500
DISTRICT NUMBER 2
COUNTY HAMILTON
PROJECT LOCATION ZIP CODE 45215

TERMINATED
BY
APPLICANT

92 OCT 2
F12: 58

DISTRICT FUNDING RECOMMENDATION

To be completed by the District Committee ONLY

RECOMMENDED AMOUNT OF FUNDING: \$ 137,500.00

FUNDING SOURCE (Check Only One):

State Issue 2 District Allocation

☐ Grant ☐ State Issue 2 Small Government Fund
☒ Loan ☐ State Issue 2 Emergency Funds
☐ Loan Assistance ☐ Local Transportation Improvement Fund

FOR OPWC USE ONLY

OPWC PROJECT NUMBER: _____ OPWC FUNDING AMOUNT: \$ _____

1.0 APPLICANT INFORMATION

1.1 CHIEF EXECUTIVE OFFICER TITLE STREET

Ms. Shari Haldeman
City Manager
800 Oak Avenue

CITY/ZIP
PHONE
FAX

Cincinnati, Ohio 45215
513-821-7600
513-821-7952

1.2 CHIEF FINANCIAL OFFICER TITLE STREET

Ms. Mary Ann Engel
Finance Director
800 Oak Avenue

CITY/ZIP
PHONE
FAX

Cincinnati, Ohio 45215
513-821-7600
513-821-7952

1.3 PROJECT MGR TITLE STREET

Mr. Larry Kremer
Engineer
Burgess & Niple, Limited
811 Race Street

CITY/ZIP
PHONE
FAX

Cincinnati, Ohio 45202
513-579-0042
513-579-0321

1.4 PROJECT CONTACT TITLE STREET

Mr. John Wirtz
Public Works Director
800 Oak Avenue

CITY/ZIP
PHONE
FAX

Cincinnati, Ohio 45215
513-821-7600
513-821-7952

1.5 DISTRICT LIAISON TITLE STREET

Joseph D. Cottrill
District 2 Liaison Officer
138 E. Court Street, Room 700
County Administration Building

CITY/ZIP
PHONE
FAX

Cincinnati, Ohio 45202
(513) 632-8540
(513) 723-9748

2.0 PROJECT INFORMATION

IMPORTANT: If project is multi-jurisdictional in nature, information must be consolidated for completion of this section.

2.1 PROJECT NAME: Wyoming Water Main Improvements

2.2 BRIEF PROJECT DESCRIPTION - (Sections A through D):

A. SPECIFIC LOCATION:

Wyoming, Ohio

1. Van Roberts Place - From WTP to sludge lagoons.
2. Oliver Court - From west of Reily Road to existing 12" main.
3. Reily Road - From water storage tank to Reily and Oliver.

See attached Addendum for Vicinity Map.

B. PROJECT COMPONENTS:

1. Construct new sludge tank and return line.
2. 630 L.F. of new 12" main (replacing existing 6" main).
3. 100 L.F. of new 12" main (replacing existing 8" main).

C. PHYSICAL DIMENSIONS/CHARACTERISTICS:

See attached Addendum for description and dimensions of each project component.

D. DESIGN SERVICE CAPACITY:

IMPORTANT: Detail shall be included regarding current service capacity vs. proposed service level. If road or bridge project, include ADT. If water or wastewater project, include current residential rates based on monthly usage of 7756 gallons per household.

Wyoming currently has 3,400 active water customer service connections. There are approximately 1,600 customers served off the 200,000 gallon storage tank. The current residential rate for a monthly usage of 7,756 gallons per household is \$17.00.

2.3 REQUIRED SUPPORTING DOCUMENTATION

(Photographs/Additional Description; Capital Improvements Report; Priority List; 5-year Plan; 2-year Maintenance of Effort Report, etc.) Also discuss the number of temporary and/or fulltime job which are likely to be created as a result of this project. Attach pages. Refer to accompanying instructions for further detail.

See attached Addendum.

3.0 PROJECT FINANCIAL INFORMATION

3.1 PROJECT ESTIMATED COSTS (Round to Nearest Dollar):

a)	Project Engineering Costs:	
	1. Preliminary Engineering	\$ N/A
	2. Final Design	\$ N/A
	3. Construction Supervision	\$ N/A
b)	Acquisition Expenses	
	1. Land	\$ N/A
	2. Right-of-Way	\$ N/A
c)	Construction Costs	\$125,000
d)	Equipment Costs	\$ N/A
e)	Other Direct Expenses	\$ N/A
f)	Contingencies	\$ 12,500
g)	TOTAL ESTIMATED COSTS	\$137,500

3.2 PROJECT FINANCIAL RESOURCES (Round to nearest Dollar & %)

	Dollars	%
a)	Local In-Kind Contributions*	\$ N/A
b)	Local Public Revenues	\$ N/A
c)	Local Private Revenues	\$ N/A
d)	Other Public Revenues	
	1. ODOT	\$ N/A
	2. FMHA	\$ N/A
	3. OEPA	\$ N/A
	4. OWDA	\$ N/A
	5. CDBG	\$ N/A
	6. Other	\$ N/A
e)	OPWC Funds	
	1. Grant	\$ N/A
	2. Loan	\$137,500 100
	3. Loan Assistance	\$ N/A
f)	TOTAL FINANCIAL RESOURCES	\$137,500 100

*If the required local match is to be 100% In-Kind Contributions, list source of funds to be used for retainage purposes.

3.3 AVAILABILITY OF LOCAL FUNDS

Indicate the status of all local share funding sources listed in section 3.2(a) through 3.4(c). In addition, if funds are coming from sources listed in section 3.2(d), the following information must be attached to this application:

- 1) The date the funds are available;
- 2) Verification of funds in the form of an agency approval letter or agency project number.

3.4 PREPAID ITEMS

Definitions:

Cost - Total cost of the Prepaid Item.
Cost Item - Non-construction costs, including preliminary engineering, final design, acquisition expenses (land or R/W)
Prepaid - Cost items (non-construction costs directly related to the project paid prior to receipt of fully executed Project Agreement from OPWC.

Resource Category Source of funds (see section 3.2)

Verification - Invoice(s) and copies of warrant(s) used to for prepaid costs accompanied by Project Manager's Certification (see section 1.4).

IMPORTANT: Verification of all prepaid items shall be attached to this project application.

	<u>COST ITEM</u>	<u>RESOURCE CATEGORY</u>	<u>COST</u>
1)	_____	_____	_____
2)	_____	_____	_____
TOTAL OF PREPAID ITEMS =			\$ N/A

3.5 REPAIR/REPLACEMENT or NEW/EXPANSION

This sections need only be completed if the Project is funded by SI2 funds.

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT	<u>\$110,000</u>	<u>80%</u>
State Issue 2 Funds for Repair/Replacement (Not to exceed 90%)	<u>\$110,000</u>	<u>80%</u>
TOTAL PORTION FOR PROJECT NEW/EXPANSION	<u>\$ 27,500</u>	<u>20%</u>
State Issue 2 Funds for New/Expansion (Not to exceed 50%)	<u>\$ 27,500</u>	<u>20%</u>

4.0 PROJECT SCHEDULE

	ESTIMATED START DATE	ESTIMATED COMPLETE DATE
4.1 ENGR. DESIGN	<u>12/01/92</u>	<u>04/01/93</u>
4.2 BID PROCESS	<u>05/01/93</u>	<u>06/01/93</u>
4.3 CONSTRUCTION	<u>06/15/93</u>	<u>06/15/94</u>

5.0 APPLICANT CERTIFICATION

The Applicant Certifies That:

As the official representative of the Applicant, the undersigned certifies that: (1) he/she is legally empowered to represent the applicant in both requesting and accepting financial assistance as provided under Chapter 164 of the Ohio Revised Code and 164-1 of the Ohio Administrative Code; (2) that to the best of his/her knowledge and belief, all representations that are a part of this application are true and correct; (3) that all official documents and commitments of the applicant that are a part of this application have been duly authorized by the governing body of the Applicant; (4) and, should the requested financial assistance be provided, that in the execution of this project, the Applicant will comply with all assurances required by Ohio law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Applicant certifies that physical construction on the project as defined in this application has not begun, and will not begin, until a Project Agreement on this project has been issued by the Ohio Public Works Commission. Action to the contrary is evidence that OPWC funds are not necessary to complete this project.

IMPORTANT: Unneeded OPWC funds will be returned to the funding source from which the project was financed.

Shari S. Haldeman, City Manager

Certifying Representative (Type Name and Title)

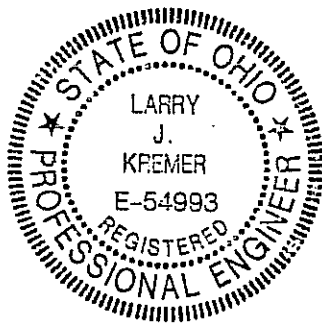
Shari S. Haldeman September 30, 1992
Signature/Date Signed

Applicant shall check each of the statements below, confirming that all required information is included in this application.

- ☐ A five-year Capital Improvements Report as required in 164-1-31 of the Ohio Administrative Code and a two-year Maintenance of Local Effort Report as required in 164-1-12 of the Ohio Administrative Code. (Shall be submitted prior to December 31, 1992.)
- ☒ A registered professional engineer's estimate of useful life as required in 164-1-13 of the Ohio Administrative Code. Estimate shall contain engineer's original seal and signature.
- ☒ A registered professional engineer's estimate of cost as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimate shall contain engineer's original seal and signature.
- ☒ A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and to execute contracts.
- Yes ☐ A copy of the cooperation agreement(s) (for projects involving more than one subdivision or district).
- N/A ☒
- Yes ☐ Copies of all invoices and warrants for those items identified as "prepaid" in section 4.4 of this
- N/A ☒ application.

USEFUL SERVICE LIFE

As required by Chapter 164-1-13 of the Ohio Administration Code, I hereby certify that the Wyoming Water Main Improvements will have a useful service life of at least 50 years.




Larry J. Kremer, PE

COST ESTIMATE

The estimated cost of each project component is as follows:

1. New Sludge Return Line and Tank

5,000 gallon concrete tank	1 L.S.	\$15,000.00	\$15,000.00
150 gpm sludge pump	1 Each	7,000.00	7,000.00
Discharge piping	1 L.S.	3,000.00	3,000.00
4" D.I.P. force main	2,000 L.F.	20.00	40,000.00
Painting	1 L.S.	200.00	200.00
Influent piping	1 L.S.	2,000.00	<u>2,000.00</u>
			\$67,200.00
		Say	\$70,000.00

2. 12 Inch Main on Oliver Court

12" D.I.P. water main	630 L.F.	\$ 35.00	\$22,050.00
8" x 8" Tee	2 Each	280.00	560.00
8" Sleeve	2 Each	215.00	430.00
12" x 8" Reducer	2 Each	220.00	440.00
12" G.U. and box	2 Each	1,550.00	3,100.00
Granular backfill	350 C.Y.	17.00	5,950.00
Sidewalk replacement	2,500 S.F.	3.50	8,750.00
Miscellaneous items	1 L.S.	4,000.00	<u>4,000.00</u>
			\$45,280.00
		Say	\$45,000.00

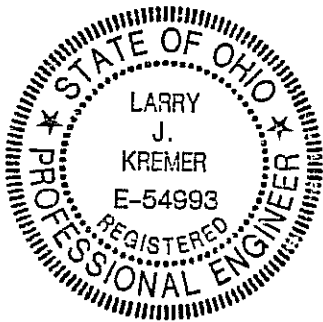
3. 12 Inch Main from Tank

12" D.I.P. water main	100 L.F.	\$ 30.00	\$ 3,000.00
8" x 8" Tee	2 Each	280.00	560.00
8" Sleeve	2 Each	215.00	430.00
12" x 8" Reducer	2 Each	220.00	440.00
12" G.U. and box	2 Each	1,550.00	3,100.00
Granular backfill	55 C.Y.	17.00	935.00
Type "D" pavit	55 S.Y.	10.00	550.00
Miscellaneous items	1 L.S.	500.00	<u>500.00</u>
			\$ 9,515.00
		Say	\$10,000.00

Estimate Summary

New Sludge Return Line and Tank	\$ 70,000.00
12 Inch Main on Oliver Court	45,000.00
12 Inch Main from Water Tank	<u>10,000.00</u>
Estimated Construction Cost	\$125,000.00

The opinion of Project Construction Costs is based on prices as of July 1993 and is subject to adjustment upon completion of detailed plans and receipt of an acceptable proposal by a qualified Contractor.



Larry J. Kremer
Larry J. Kremer, PE

JOBS CREATED

It is anticipated that no jobs will be created as a result of this project.

RESOLUTION NO. 30 - 1992

RESOLUTION AUTHORIZING AND DESIGNATING
THE CITY MANAGER AS AGENT TO EXECUTE
ISSUE 2 CONTRACTS AND AGREEMENTS

WHEREAS, it is necessary to designate an individual in the City Government of the City of Wyoming, Ohio to execute Issue 2 Contracts and Agreements.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WYOMING:

Section 1. The City Manager, be, and she hereby is authorized and designated as Agent to execute Issue 2 Contracts and Agreements on behalf of the City of Wyoming and to take any and all other actions necessary to implement such Issue 2 Contracts and Agreements.

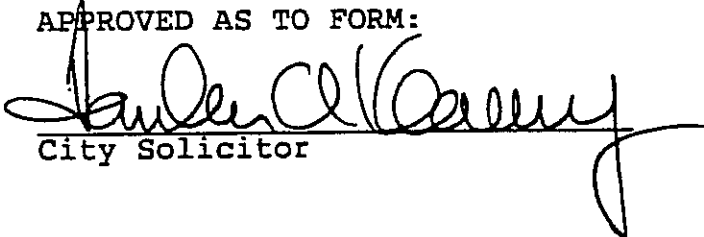
PASSED IN THE COUNCIL CHAMBERS OF THE CITY OF WYOMING, OHIO,
this 21st day of September, 1992.

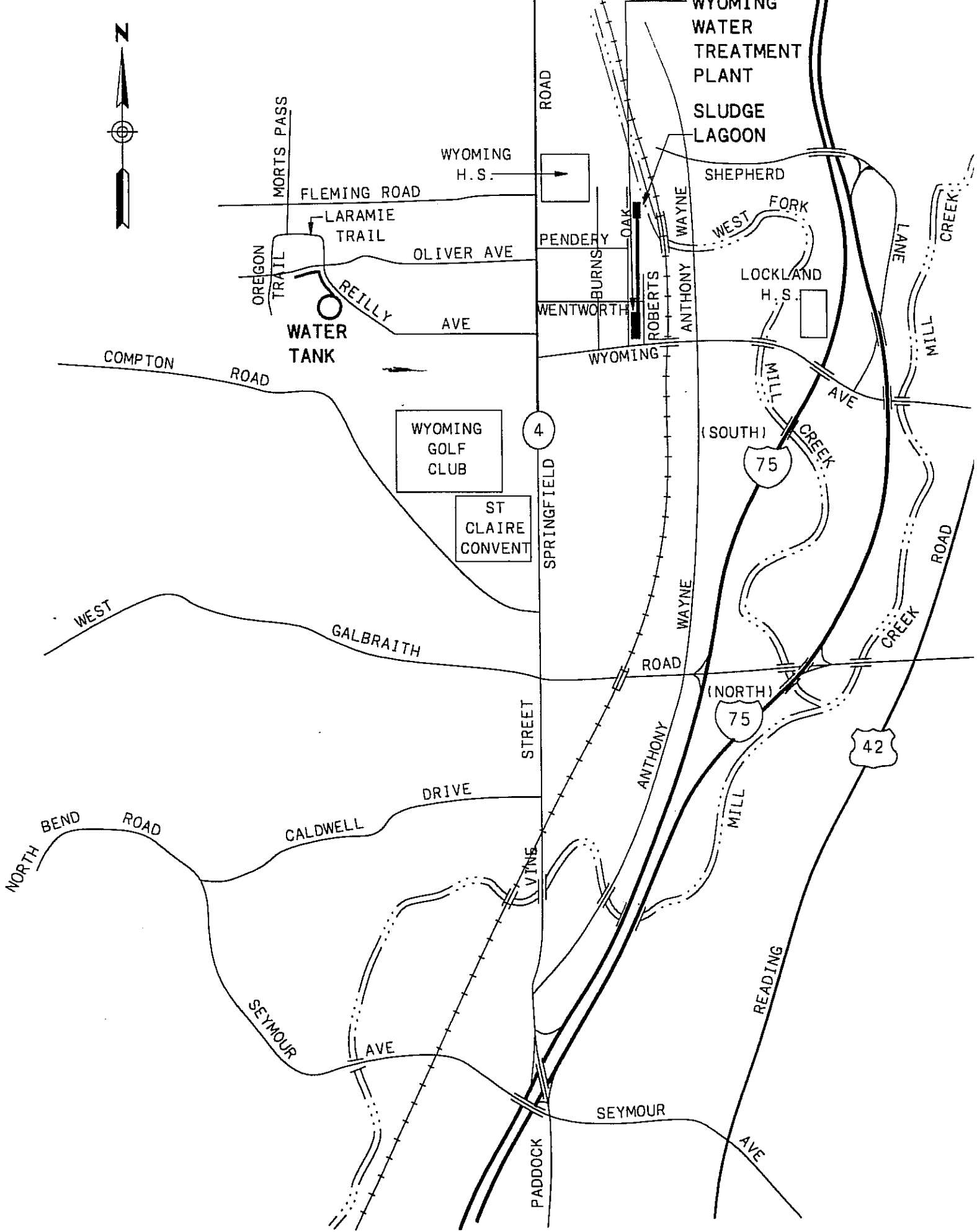

Mayor

ATTEST:


Clerk of Council

APPROVED AS TO FORM:


City Solicitor



VICINITY MAP

NO SCALE

PROJECT COMPONENT DESCRIPTION

1. New Sludge Tank and Return Line

At the present time, softening sludge from the softening tank is discharged into a common storm sewer line that discharges into a series of sludge lagoons. It is proposed to install 2,000 feet of 4 inch pipe from the water treatment plant to the sludge lagoons. This will enable the softening sludge to be separated from the stormwater, prolonging the lagoon capacity. The softening sludge will be collected in a 5,000 gallon tank and pumped through the 4 inch main with a 150 gpm sludge pump.

2. 12 Inch Main on Oliver Court

A new 12 inch main will be installed to replace a 6 inch 50 year old pipe along Oliver Court west of Reilly Road. The new 12 inch main would replace a 6 inch line that is in poor condition and the new 12 inch main would help to increase pressure in an area that experience low pressure during periods of high demand.

3. 12 Inch Main from Tank

A new 12 inch main will be installed to replace an existing 8 inch 50 year old pipe from the 200,000 gallon elevated tank to the intersection of Oliver Court and Reilly Road. This 12 inch main will help to increase pressure in an area that currently experiences low pressure during periods of high demand.

ADDITIONAL SUPPORT INFORMATION

For Fiscal Year 1994 (July 1, 1993 through June 30, 1994), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items may be required by the Support Staff if information does not appear to be accurate.

- 1) What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, submit a copy of the current State form BR-86.

Closed _____

Poor _____

Fair X

Good _____

Give a brief statement of the nature of the deficiency of the present facility such as: inadequate load capacity (bridge); surface type and width; number of lanes; structural condition; substandard design elements such as berm width, grades, curves, sight distances, drainage structures, or inadequate service capacity. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded.

Installing a separate sludge return line will improve efficiency of the sludge lagoons and prevent carryover of sediments to the Mill Creek. The existing water mains that will be replaced are 50 years old. The new mains will improve the low water pressure in the northeast service area by approximately 20 pounds during periods of high demand.

- 2) If State Issue 2 funds are awarded, how soon (in weeks or months) after receiving the Project Agreement from OPWC (tentatively set for July 1, 1993) would the project be under contract? The Support Staff will be reviewing status reports of previous projects to help judge the accuracy of a particular jurisdiction's anticipated project schedule.

 6 weeks/months (Circle one)

Are preliminary plans or engineering completed? Yes No

Are detailed construction plans completed? Yes No

Are all right-of-way and easements acquired? Yes No N/A

Are all utility coordinations completed? Yes No N/A

Give an estimate of time, in weeks or months, to complete any item above not yet completed. 6 weeks/months

- 3) How will the proposed project impact the general health, safety and welfare of the service area? (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, and commerce.) Please be specific and provide documentation if necessary to substantiate the data.

A separate sludge return line will improve the discharge to the Mill Creek. The new water mains will improve water pressure by 20 psi. This will improve fire flow protection in the northeast service area.

- 4) What type of funds are to be utilized for the local share for this project?

Federal	_____	ODOT	_____	Local	_____
MRF	_____	OWDA	_____	CD	_____
Other	<u>100% of loan amount</u>				

Note: If MRF funds are being used for the local share, the MRF application must have been filed by August 1, 1992 for this project with the Hamilton County Engineer's Office.

The minimum amount of matching funds for grant projects (local share) must be at least 10% of the TOTAL CONSTRUCTION COST. What percentage of matching funds are being committed to this project?

0 %

- 5) Has any formal action by a federal, state, or local government agency resulted in a complete or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of building permits.) A copy of the legislation must be submitted with the application. THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE VALID.

Complete Ban _____ Partial Ban _____ No Ban X

Will the ban be removed after the project is completed?

Yes _____ No _____

- 6) What is the total number of existing users that will benefit as a result of the proposed project?

$$\underline{1,600 \times 4 = 6,400}$$

For roads and bridges, multiply current documented Average Daily Traffic by 1.20. For public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4.

- 7) Has the jurisdiction developed a Five Year Capital Improvement Plan as required in O.R.C., chapter 164? (This must be included with the application to be considered for funding.)

Yes _____ No X

(Will be submitted with Capital Improvements Report prior to December 31, 1992.)

- 8) Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.

The addition of a new separate sludge line will improve the operations of the sludge lagoons, resulting in less sediments being discharged into the Mill Creek.

The new water mains will add increased water pressure for the northeast service area of Wyoming.

STATE ISSUE 2 PROGRAM - ROUND 6

LTIP PROGRAM - ROUND 5

FISCAL YEAR 1994 PROJECT SELECTION CRITERIA - JULY 1, 1993 TO JUNE 30, 1994

ADOPTED BY THE DISTRICT 2 INTEGRATING COMMITTEE JULY 17, 1992

AMENDED BY THE DISTRICT 2 INTEGRATING COMMITTEE SEPTEMBER 18, 1992

JURISDICTION/AGENCY: WYOMING

NAME OF PROJECT: WATER MAIN IMPR.

TOTAL POINTS FOR THIS PROJECT: 60

NO. POINTS

- 10 1) If Issue 2/LTIP Funds are granted, when would the construction contract be awarded? (The Support Staff will assign points based on engineering experience.)
- 10 Points - Will be under contract by end of 1993
 - 5 Points - Will be under contract by March 30, 1994
 - 0 Points - Will not be under contract by March 30, 1994
- 20 2) What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.
- 20 Points - Poor Condition
 - 16 Points -
 - 12 Points - Fair to Poor Condition
 - 8 Points -
 - 4 Points - Fair Condition

NOTE: If the infrastructure is in "good" or better condition it will NOT be considered for Issue 2/LTIP funding, unless it is a betterment project that will improve serviceability.

10
6

- 3) If the project is built, what will be its effect on the facility's serviceability?

10 Points - Significant effect (e.g., widen to and add lanes along entire project)
8 Points - Moderate to significant effect
6 Points - Moderate effect (e.g., widen exist. lanes)
4 Points - Moderate to little effect
2 Points - Little or no effect (e.g., street or bridge deck rehabilitation)

10
8

- 4) How important is the project to HEALTH, SAFETY, AND WELFARE of the public and the citizens of the District and/or service area?

10 Points - Highly significant importance, with substantial impact on all 3 factors
8 Points - Considerably significant importance, with substantial impact on 2 factors OR noticeable impact on all 3 factors
6 Points - Moderate importance, with substantial impact on 1 factor or noticeable impact on 2 factors
4 Points - Minimal importance, with noticeable impact on 1 factor
2 Points - No measurable impact

4

- 5) What is the overall economic health of the jurisdiction?

10 Points - Poor
8 Points -
6 Points - Fair
4 Points -
2 Points - Excellent

5

- 6) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Loan and Credit Enhancement projects automatically receive 5 points, and no match is required. All grant funded projects require a minimum of 10% matching funds.

5 Points - 50% or more
4 Points - 40% to 49.99%
3 Points - 30% to 39.99%
2 Points - 20% to 29.99%
1 Point - 10% to 19.99%

- 0 7) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? POINTS MAY ONLY BE AWARDED IF THE END RESULT OF THE PROJECT WILL CAUSE THE BAN TO BE LIFTED.

5 Points - Complete or significant ban
3 Points - Partial or moderate ban
0 Points - No ban of any kind

- 5 8) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria include current traffic counts, households served, when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, but only when certifiable ridership figures are provided.

5 Points - 10,000 or more
4 Points - 7,500 to 9,999
3 Points - 5,000 to 7,499
2 Points - 2,500 to 4,999
1 Point - 2,499 and under

- 1 9) Does the infrastructure have REGIONAL impact? Consider origins and destinations of traffic. functional classification, size of service area, number of jurisdictions served, etc.

5 Points - Major impact (e.g., major multi-jurisdictional route, primary feed route to an Interstate, Federal - Aid Primary routes)
4 Points -
3 Points - Moderate impact (e.g., principal thoroughfares, Federal - Aid Urban routes)
2 Points -
1 Point - Minimal or no impact (e.g., cul-de-sacs, subdivision streets)

- 1 10) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or a dedicated tax for infrastructure?

2 Points - Two of the above
1 Point - One of the above
0 Points - None of the above

**ADDENDUM TO THE RATING SYSTEM
DEFINITIONS**

CRITERION 2 - CONDITION

Poor - Condition is dangerous, unsafe or unusable

Fair to Poor - Condition is inadequate or substandard

Fair - Condition is average, not good or poor

CRITERION 5 - ECONOMIC HEALTH

The following factors are used to determine economic health:

- 1) Median per capita income
- 2) Per capita assessed valuation of the total community real estate and personal property
- 3) Poverty indicators
- 4) Effective tax rates
- 5) Total corporate debt as a percentage of assessed valuation
- 6) Municipal revenues and expenditures per capita

CRITERION 9 - REGIONAL IMPACT

- | | |
|-------------------|--|
| Major impact - | Primary water or sewer main serving an entire system |
| Moderate impact - | Waterline or storm sewer serving only part of a system |
| Minimal impact - | Individual waterline or storm sewer not part of a system |